

In the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

- 1-79. (Cancelled)
80. (Amended) An isolated nucleic acid sequence encoding a *Dermatophagoides farinae* VII ~~Der f VII~~ (*Der f* VII) protein allergen wherein the nucleic acid comprises the nucleotide sequence ~~shown in Fig. 6A and 6B (SEQ ID NO: 6), or the coding region thereof~~ as set forth in SEQ ID NO:6 or nucleotide bases 48 through 681 of the nucleotide sequences as set forth in SEQ ID NO:6.
81. (Amended) An isolated nucleic acid sequence encoding a *Der f* VII protein allergen, comprising the amino acid sequence shown in Fig. 6A and 6B (SEQ ID NO:7), or the mature portion thereof.
82. (Amended) An isolated nucleic acid sequence encoding an antigenic peptide of a *Der f* VII protein allergen, wherein the protein allergen comprises the amino acid sequence shown in Fig. 6A and 6B (SEQ ID NO:7), and wherein the antigenic peptide comprises at least one epitope of said allergen, but not the full-length protein allergen, and is not cross-reactive with *Dermatophagoides pteronyssinus* VII ~~Der p~~ ~~VII~~ (*Der p* VII) protein allergen.
83. (Amended) The nucleic acid sequence of claim 82, wherein the epitope is a T cell epitope.
84. (Amended) The nucleic acid sequence of claim 82, wherein the epitope is a B cell epitope.
85. (Original) An isolated nucleic acid sequence encoding a protein allergen capable of stimulating T cells specific for *Der f* VII protein allergen, but not *Der p* VII protein allergen, wherein the *Der f* VII protein allergen comprises the amino acid sequence shown in Fig. 6A and 6B (SEQ ID NO:7).

86. **(Amended)** An isolated nucleic acid encoding a ~~polymorphic variant of a~~ *Der f* VII protein allergen comprising ~~the~~ an amino acid sequence that is at least 95% homologous to the amino acid sequence shown in Fig. 6A and 6B (SEQ ID NO:7), wherein the protein allergen is capable of inducing T cell proliferation specific for *Der f* VII.
87. **(Original)** A vector comprising the nucleic acid of claim 81.
88. **(Original)** A host cell containing the vector of claim 87.
89. **(Original)** A method of producing a *Der f* VII protein allergen comprising culturing the host cell of claim 88 under conditions appropriate for expression of *Der f* VII protein and isolating *Der f* VII protein from the culture.
90. **(Amended)** A vector comprising the nucleic acid sequence of claim 82.
91. **(Original)** A host cell containing the vector of claim 90.
92. **(Original)** A method of producing a *Der f* VII protein allergen comprising culturing the host cell of claim 91 under conditions appropriate for expression of *Der f* VII protein and isolating *Der f* VII protein from the culture.